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U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office



## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

PTO Draftpersons review all originally filed drawings regardless of whether they are designated as formal or informal. Additionally, patent Examiners will review the drawings for compliance with the regulations. Direct telephone inquiries concerning this review to the Drawing Review Branch, 703-305-8404.

The answings filed (insert data)  Out objection by the Definition outs of JCPR 1.54 or 1.152 as a colorated below. The Estimater will require behavior of 15 or 1.152 as the control of the Third Cont	the Drawing Review Branch, 703-305-8404.	
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7. VEWS. 37 CFR 1.84(n) REMINDER: Specification may require revision to correspond to drawing changes.  All views not grouped together. Fig(s) Views connected by projection lines. Fig(s) Views contain center lines. Fig(s) Separate sheets not linked edge to edge. Fig(s) Long view relationship between different parts not clear and unambiguous. 37 CFR 1.84(h)(2) Fig(s) Long view relationship between different parts not clear and unambiguous. 37 CFR 1.84(h)(2)(ii) Fig(s) Hatching not indicated for sectional portions of an object. Fig(s) Hatching not a substantial angle to surrounding axes or principal lines. Fig(s) Hatching not a substantial angle to surrounding axes or principal lines. Fig(s) Hatching of juxtaposed different elements not angled in a different way. Fig(s) Alternate position. 37 CFR 1.84(h)(4) A separate view required for a moved position. Fig(s)  Alternate position. 37 CFR 1.84(h)(4) A separate view required for a moved position. Fig(s)  Date deal lines mot as as sont as possible. Fig(s) Lead lines mot as as not as short as possible. Fig(s)  Number not asgre than reference characters. Fig(s) Number not larger than reference characters. Fig(s) Sheets not numbered consecutively, and in Arabic numerals, beginning with number 1. Sheet(s) View and number 1. Sheet(s) View sont numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) View not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) View numbers not pure than reference characters. Fig(s) Single view contains a view number and the abbreviation Fig. Single view contains a view number and the abbreviation Fig. Single view contains a view number and the abbreviation Fig. Single view contains a view number and the abbreviation Fig. Single view contains a view number not pure prince. Fig(s) Single view contains a view number not pure prince. Fig(s) Single view contains a view number not pure prince. Fig(s) Single view contains a view number and the abbreviation Fig. Single view contains a view number		Lead lines cross each other. Fig(s)
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#### REMINDER

Drawing changes may also require changes in the specification, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B, Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Please make such changes by 37 CFR 1.312 Amendment at the time of submitting drawing changes.

#### INFORMATION ON HOW TO EFFECT DRAWING CHANGES

### 1. Correction of Informalities--37 CFR 1.85

File new drawings with the changes incorporated therein. The application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application, should be placed on the back of each sheet of drawings in accordance with 37 CFR 1.84(c). Applicant may delay filing of the new drawings until receipt of the Notice of Allowability (PTOL-37). Extensions of time may be obtained under the provisions of 37 CFR 1.136. The drawing should be filed as a separate paper with a transmittal letter addressed to the Drawing Review Branch.

### 2. Timing of Corrections

Applicant is required to submit acceptable corrected drawings within the three-month shortened statutory period set in the Notice of Allowability (PTOL-37). If a correction is determined to be unacceptable by the Office, applicant must arrange to have acceptable correction resubmitted within the original three-month period to avoid the necessity of obtaining an extension of time and paying the extension fee. Therefore, applicant should file corrected drawings as soon as possible.

Failure to take corrective action within set (or extended) period will result in **ABANDONMENT** of the Application.

#### 3. Corrections other than Informalities Noted by the Drawing Review Branch on the Form PTO 948

All changes to the drawings, other than informalities noted by the Drawing Review Branch, MUST be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

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